

Notice of Allowability

Application No.

09/874,485

Examiner

Phuongchau Ba Nguyen

Applicant(s)

COFFEY ET AL.

Art Unit

2665

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 9-21-5 AF.
2. ☒ The allowed claim(s) is/are 7,8,15,16; Renumbered as 1-4 respectively.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying Indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date 10-21-5.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

2. Authorization for this examiner's amendment was given in a telephone interview with Mr. Ulrich on 10-21-5.

3. The application has been amended as follows:
 - Claim 7, line 15,**

---a Location Server which is connected to--- had been inserted

after the word "in".

 - Claim 7, line 16,**

---wherein a Service Administration Terminal is transmitting

signals via said Packet Network to said CPE for changing an identity

of a switch for serving outgoing calls--- had been inserted after the word “port”.

-Claim 15, line 17,

“in said network” had been replaced with ---in a Location Server which is connected to said Packet Network---.

-Claim 15, line 18,

---wherein a Service Administration Terminal is transmitting signals via said Packet Network to said CPE for changing an identity of a switch for serving outgoing calls--- had been inserted after the word “port”.

REASONS FOR ALLOWANCE

4. The following is an examiner’s statement of reasons for allowance:

Regarding claim 7, the prior art fails to teach a method of establishing a connection between CPE (Customer Premises Equipment) and a serving switch

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comprising the steps of “disconnecting said CPE from said Packet Network; reconnecting said CPE to said Packet Network at a different port connected to a different switch; and recording in a Location Server which is connected to said Packet Network an identity of said different port and different switch for completing calls to and from said CPE at said different port, wherein a Service Administration Terminal is transmitting signals via said Packet Network to said CPE for changing an identity of a switch for serving outgoing calls” which is considered in combination with other limitations, as specified in independent claim 7.

Regarding claim 8, the prior art fails to teach a method of establishing a connection between CPE (Customer Premises Equipment) and a serving switch comprising the steps of “wherein said Packet Network is connected to a Service Administration Terminal, further comprising the step of transmitting signals via said Packet Network from said Service Administration Terminal to said CPE for changing an identify of a switch for serving outgoing calls,” which is considered in combination with other limitations, as specified in independent claim 8.

Regarding claim 15, the prior art fails to teach in a telecommunication network comprising a Packet Network, a Home Switch and at least one Guest Switch, apparatus for establishing a connection between CPE (Customer Premises Equipment) and a serving switch comprising the steps of “means for detecting a disconnection of said CPE from said Packet Network; means for detecting a re-connection of said CPE to said Packet Network at a different port connected to a different switch; and means, in a Location Server which is connected to said Packet Network, for recording an identity of said different port and different switch for completing calls to and from said CPE at said different port, wherein a Service Administration Terminal is transmitting signals via said Packet Network to said CPE for changing an identity of a switch for serving outgoing calls” which is considered in combination with other limitations, as specified in independent claim 15.

Regarding claim 16, the prior art fails to teach in a telecommunication network comprising a Packet Network, a Home Switch and at least one Guest Switch, apparatus for establishing a connection between CPE (Customer Premises Equipment) and a serving switch comprising the steps of “wherein said

Packet Network is connected to a Service Administration Terminal, further comprising means for transmitting signals via said Packet Network from said Service Administration Terminal to said CPE for changing an identity of a switch for serving outgoing calls," which is considered in combination with other limitations, as specified in independent claim 16.


Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phuongchau Ba Nguyen whose telephone number is 571-272-3148. The examiner can normally be reached on Monday-Friday from 10:00 a.m. to 2:00 p.m..


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Huy Vu can be reached on 571-272-3155. The fax

phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Phuongchau Ba Nguyen
Examiner
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DUCHO
PRIMARY EXAMINER


10-24-05